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-(1)		1,433,454	01/30/23	Booth		<del> </del>	<del>                                     </del>	APPR	PRIATE	
		3,262,877	07/26/66	Compte.	.lr	+				
		3,833,468	09/03/74	Boniface		10				
		3,873,418	03/25/75	Brax		+	+-/-			
		3,884,755	05/20/75	Frost, III		+	+1			
		4,043,862	08/23/77	Roberts		P				
		4,077,833	03/07/78	Roberts		<u> </u>	1/>			
		4,087,317	05/02/78	Roberts		ļ	V			
		4,173,248	11/06/79	Roberts		ļ	1			
		4,295,933	10/20/81	Smith		/	75			
		4,692,211	09/08/87			L				
		4,889,594	12/26/89	Roberts						
		4,889,594	12/26/89	Gavelin						
		4,895,019	01/23/90	Gavelin						
		5,127,994		Lehmikar	igas, et al.	$I \propto$				
	<del>                                     </del>	5,137,599	07/07/92	Johansso	n					
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	<del>                                     </del>	5,387.319	07/20/93	Vinson						
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	~			Elstner, et al., "Anderung der Faserstruktur be										
<b> </b>		-('4		Elstner, et al., "Anderung der Faserstruktur beim Receylcing" Wochenblatt für Papierfabrikation, pp.										
	Gruber, et al., "Wechselwirkungen von auch it													
F				Füllstoffen", Wochenblatt für Papierfabrikation, pp. 4-11 (1996).										
				Lindström, et al., "Effects of pH and electrolyte concentration on the adsorption of cationic polyacrylamides on celluose", <i>Tappi Journal</i> , Vol. 66, No. 6, pp. 30, 35, 100, 100, 100, 100, 100, 100, 100, 10										
			polyacrylamides on celluose", <i>Tappi Journal</i> , Vol. 66, No. 6, pp. 83-85 (June 1983).											
			NE. Virkola: PUUMASSAN VALMISTUS, Turku 1983, p. 685											
			INSKO presentation 150-90 IV; January Erik Levlin, MA: UUSIOMASSAN PAPERITEKNISET  OMINASISUUDIT, p. 4.											
				Fero Tommile: EVOUCA ALL PROPERTIERNISET										
Γ			Eero Tommila: FYSIKAALINEN-KEMIA, Helsinki, p. 207, paragraphs 3 and 4 (1961).											
	1		XP-002101336, Casey, <i>Pulp and Paper; Chemistry and Chemical Technology</i> , Third Edition, Vol. 2, John Wiley & Sons, New York, pp. 826-846, 854-865, 915-920, 935, 940 (4000)											
	П		John Wiley & Sons, New York, pp. 826-846, 854-865, 915-920, 935-940 (1980).											
	$\perp$		strength properties" (May 21, 1990)											
	- 1/	' T		1999-421639, Silenius, "Manufacturina n										
<u> </u>	_/			1999-421639, Silenius, "Manufacturing paper p (August 10, 1999).	roducts using noil pr	oduced from cellulose fibers"								
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1.	N			1997-100236, Leskela, et al., "Filler for paper m calcium carbonate porous aggregates pptd. onto	ir., wnere paper grai	mmage is reduced - comprises								
calcium carbonate porous aggregates pptd. onto surface of noil fibrils produced by refining and fractionating cellulose fiber or mechanical pulp" (July 21, 1999).														
	•			- Woorlanda pulp	(July 21, 1999).									

Examiner: The Later Date Considered: 2/5/03